

We Claim:

1. A motorized kitchen appliance, comprising:

a housing part;

a drive shaft mounted in said housing part;

a rotating element driven by said drive shaft; and

a circlip having a protruding wire, for securing said drive shaft against movement of said drive shaft in longitudinal direction of said drive shaft relative to said housing part.

2. The kitchen appliance according to claim 1, wherein said circlip is held resiliently in a bead formed in said drive shaft.

3. The kitchen appliance according to claim 1, wherein said wire is formed by two legs of said circlip between which said housing part engages.

4. The kitchen appliance according to claim 1, wherein said housing part is disposed under said rotating element, and said rotating element is another housing part accommodating a gear.

5. A motorized kitchen fruit press, comprising:

a housing part;

a drive shaft mounted in said housing part;

a rotating element protruding from a collection bin and driven by said drive shaft for pressing a half of a fruit containing juice; and

a circlip having a protruding wire, for securing said drive shaft against movement of said drive shaft in longitudinal direction of said drive shaft relative to said housing part.